

Rec PTO 14 JAN 2005

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/03235

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61N1/32 A61N1/36 A61N1/30 A61N1/34		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61N H03K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 749 912 A (LOEB GERALD E ET AL) 12 May 1998 (1998-05-12) column 14, line 1-15; figures 6,7	1-14, 23-30, 35, 36 15-20, 31-34
X A	US 5 713 935 A (DENO D CURTIS ET AL) 3 February 1998 (1998-02-03) column 3, line 40 -column 5, line 43; figures 1-5	1-5, 12-15, 23-25, 29, 30, 35, 36 6-11, 16, 22, 26, 28, 31, 34, 37
<div style="text-align: center;">--- -/--</div>		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : <div style="display: flex; justify-content: space-between;"> <div> "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed </div> <div> "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "A" document member of the same patent family </div> </div>		
Date of the actual completion of the international search 20 November 2003		Date of mailing of the international search report 02/12/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Fischer, O

Form PCT/ISA/210 (second sheet) (July 1982)

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Internat. application No
PCT/GB 03/03235

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 557 562 A (STAODYN INC) 1 September 1993 (1993-09-01) page 4, line 34 -page 6, line 57; figures 1-6	1-40
A	GB 2 301 287 A (TIPPEY KEITH EDWARD ;AXELGAARD JENS (US)) 4 December 1996 (1996-12-04) page 16, line 25 -page 20, line 7; figures 14,15,21-26	1-38
A	GB 2 057 889 A (GORDON G A D) 8 April 1981 (1981-04-08) page 1, line 72 -page 3, line 88; figures 30,3E	1-38
A	US 5 776 170 A (COATES TIMOTHY WILLIAM ET AL) 7 July 1998 (1998-07-07) cited in the application column 3, line 32 -column 6, line 65	1-40

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB 03/03235 ..

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 42-43
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy
2. ☒ Claims Nos.: 41, 44
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No. PCT/GB 03 03235

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 41,44

Claims 41 and 44 only refer to the drawings: hence the claimed technical features cannot be clearly identified. Accordingly, claims 41 and 44 are so unclear that a meaningful search was not possible.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/GB 03/03235

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5749912	A	12-05-1998	US 5549658 A AU 3889995 A WO 9612456 A1	27-08-1996 15-05-1996 02-05-1996
US 5713935	A	03-02-1998	EP 0929345 A1 WO 9807467 A1	21-07-1999 26-02-1998
EP 0557562	A	01-09-1993	CA 2061732 A1 US 4813418 A CA 1313540 C EP 0557562 A1 US 5117826 A	25-08-1993 21-03-1989 09-02-1993 01-09-1993 02-06-1992
GB 2301287	A	04-12-1996	AT 179339 T AU 674678 B2 AU 4083593 A CA 2136337 A1 DE 69324680 D1 DE 69324680 T2 EP 0641230 A1 WO 9324176 A1 GB 2269750 A ,B JP 8501946 T NO 944474 A US 5562717 A US 5702428 A	15-05-1999 09-01-1997 30-12-1993 09-12-1993 02-06-1999 16-12-1999 08-03-1995 09-12-1993 23-02-1994 05-03-1996 09-01-1995 08-10-1996 30-12-1997
GB 2057889	A	08-04-1981	NONE	
US 5776170	A	07-07-1998	AU 5975694 A WO 9417855 A1 GB 2290033 A ,B	29-08-1994 18-08-1994 13-12-1995